

AMENDMENT IN THE CLAIMS

The following includes the entire set of pending claims including markups.

Please amend Claims 2, 5-7, 12-17, and 22.

Please cancel Claims 1, 3-4, 8-11, 19-21, and 31-33.

Please add Claims 34-42.

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1. (canceled)
2. (currently amended) The method of Claim ~~[[1]]~~ 17, wherein the ~~first~~ hosting application and the ~~second~~ document server application communicate via a predefined communication channel.
3. (canceled)
4. (canceled)
5. (currently amended) The method of Claim ~~[[4]]~~ 17, wherein monitoring the editing user action comprises auditing a plurality of editing user actions taken on the digital object by recording the type and frequency of the plurality of user actions.
6. (currently amended) The method of Claim ~~[[4]]~~ 17, wherein monitoring the editing user action comprises computing the efficiency of the ~~first~~ hosting application or the ~~second~~ document server application for performing certain editing user actions.
7. (currently amended) The method of Claim ~~[[1]]~~ 17, ~~wherein the action~~ comprises further comprising augmenting information to the editing user action.
8. (canceled)
9. (canceled)
10. (canceled)

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11. (canceled)

12. (currently amended) The method of Claim 7, wherein augmenting information to the editing user action comprises displaying advertisements upon particular application communications.

13. (currently amended) The method of Claim 7, wherein augmenting information to the editing user action comprises executing a help program on specific application communications.

14. (currently amended) The method of Claim 7, wherein augmenting information to the editing user action comprises rendering audible or visual feedback to the editing user action implemented on the digital object or the ~~second~~ document server application.

15. (currently amended) The method of Claim 7, wherein augmenting information to the editing user action comprises archiving a history of editing user actions implemented on the digital object or the ~~second~~ document server application.

16. (currently amended) The method of Claim 7, wherein augmenting information to the editing user action comprises customizing a user assistance program based on information related to the editing user action and collected by the control object, wherein the user assistance program can render audible or visual feedback to a user when one or more pre-defined editing user actions are repeated.

17. (currently amended) A method of editing by user action of digital objects created in a document server application in data communication with a hosting application, the method comprising:

providing an intercept application which intercepts an editing user action of a digital object sent from a hosting application to a document server application;

providing an external control agent which monitors the editing user action intercepted by the intercept application;

registering the intercept application with an operating system;

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designating an application associated with the creation of a digital object as the document server application;

designating the intercept application as an active document server of the digital object;

providing rules of usage of the digital object;

activating the external control agent to open the digital object and to read the rules that are associated with the digital object;

sending the editing user action from the intercept application to the external control agent whereby the editing user action is monitored by the external control agent;

opening the digital object using the intercept application; and

performing the editing user action on the digital object according to the rules of usage.

18. (original) The method of Claim 17, wherein the hosting application comprises an Internet browser application.

19. (canceled)

20. (canceled)

21. (canceled)

22. (currently amended) A program storage device storing instructions for a computer to perform the method comprising:

providing an intercept application which intercepts an editing user action of a digital object sent from a hosting application to a document server application;

providing an external control agent which monitors the editing user action intercepted by the intercept application;

registering the intercept application with an operating system;

designating an application associated with the creation of a digital object as the document server application;

designating the intercept application as the active document server of the

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digital object;

providing rules of usage of the digital object;

activating the external control agent to open the digital object and to read the rules that are associated with the digital object;

sending the editing user action from the intercept application to the external control agent whereby the editing user action is monitored by the external control agent;

opening the digital object using the intercept application; and

performing the editing user action on the digital object according to the rules of usage.

23. (original) The program storage device of Claim 22, wherein the hosting application comprises an Internet browser application.

24.-33. (canceled)

34. (new) The program storage device of Claim 22, wherein the hosting application and the document server application communicate via a predefined communication channel.

35. (new) The program storage device of Claim 22, wherein monitoring the editing user action comprises auditing a plurality of editing user actions taken on the digital object by recording the type and frequency of the plurality of user actions.

36. (new) The program storage device of Claim 22, wherein monitoring the editing user action comprises computing the efficiency of the hosting application or the document server application for performing certain editing user actions.

37. (new) The program storage device of Claim 22, further comprising augmenting information to the editing user action.

38. (new) The program storage device of Claim 37, wherein augmenting information to the editing user action comprises displaying advertisements upon particular

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application communications.

39. (new) The program storage device of Claim 37, wherein augmenting information to the editing user action comprises executing a help program on specific application communications.

40. (new) The program storage device of Claim 37, wherein augmenting information to the editing user action comprises rendering audible or visual feedback to the editing user action implemented on the digital object or the document server application.

41. (new) The program storage device of Claim 37, wherein augmenting information to the editing user action comprises archiving a history of editing user actions implemented on the digital object or the document server application.

42. (new) The program storage device of Claim 37, wherein augmenting information to the editing user action comprises customizing a user assistance program based on information related to the editing user action and collected by the control object, wherein the user assistance program can render audible or visual feedback to a user when one or more pre-defined user actions are repeated.

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